Fig. 1

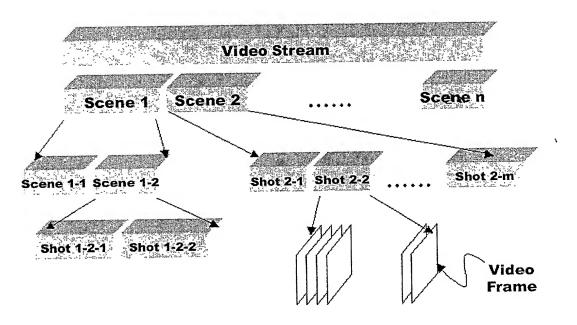
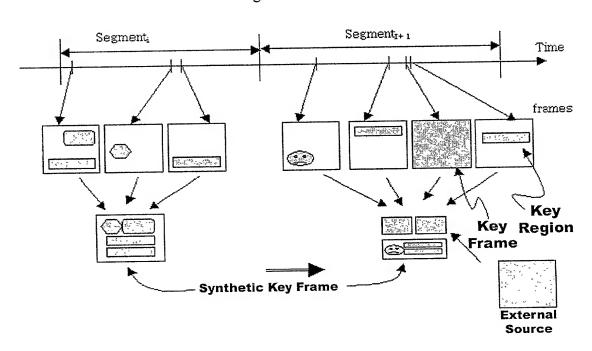


Fig. 2



Segment

Segment

Time

Text Key
region

Importance Determining Function
Extracted Text region Size
Text Display Duration Time
Mean Text Size in Extracted Region
Text Synthetic Key Frame

Generate Synthetic
Key Text by Extracting
High-Important Text
from Specific Range

Text-Synthetic
Key Frame

Fig. 3 (Related Art)

Fig. 4

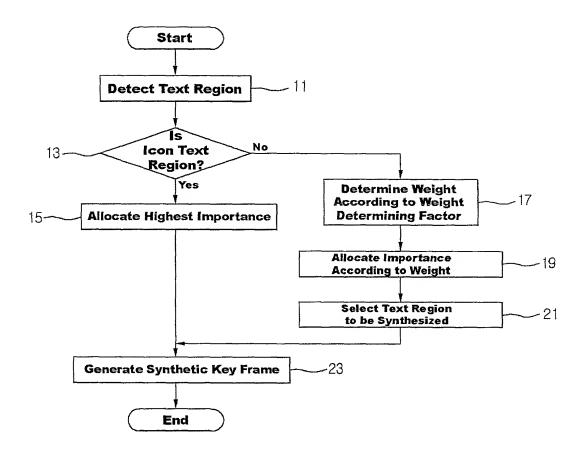


Fig. 5

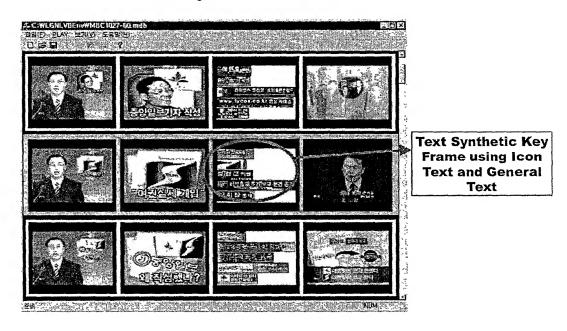


Fig. 6

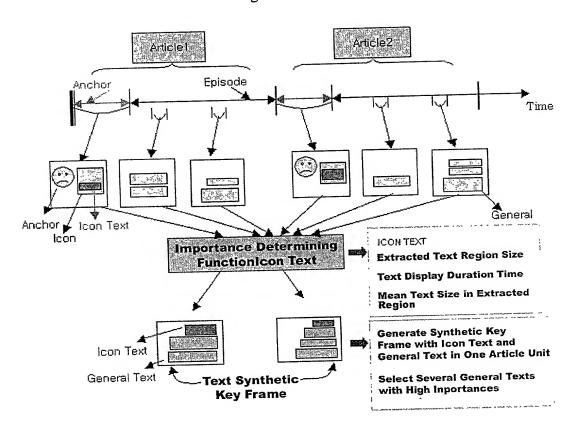


Fig. 7

